

REMARKS

Reconsideration of this application is respectfully requested in view of the foregoing amendment and the following remarks.

By the foregoing amendment, claims 1, 3, and 6-7 have been amended, claims 14-29 are added, and claims 4-5 are canceled. Claims 2 and 8-13 were previously canceled. No new matter has been added. Thus, claims 1, 3, 6-7, and 14-29 are currently pending in the application and subject to examination.

In the Office Action dated January 7, 2008, claims 1, 3, 4, 6, and 7 are rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 6, 219,119 to Nakai ("Nakai") in view of U.S. Patent No. 6,597,427 to Katsu et al. ("Katsu"). Claim 5 is rejected under 35 U.S.C. § 103(a) as being unpatentable over Nakai in view of Katsu and further in view of U.S. Patent No. 6,661,485 to Moon ("Moon"). It is noted that claims 1, 3, and 6-7 have been amended and claims 4-5 are canceled. To the extent that the rejections remain applicable to the claims currently pending, the Applicants hereby traverse the rejections as follows.

The Applicants' invention as now set forth in amended claim 1 is directed to a display panel for amplifying light reflection intensity, including at least the combination of a substrate, at least one protrusion disposed on a surface of the substrate, a light reflective layer deposited adjacent to the protrusion, wherein the protrusion amplifies light reflection intensity when light is reflect off the light reflective layer and a light shielding layer disposed on the light reflective layer.

The Office Action asserts that Nakai teaches a substrate (13), at least one protrusion (1) on a face of the substrate (13), and a light reflective layer (5) deposited adjacent to the protrusion.

However, Nakai teaches a light condensing region (1) disposed on the reflective surface (5) rather than disposed on the substrate, and does not disclose or suggest a light shielding layer disposed on the surface of the light reflective layer opposite the plurality of protrusions, as recited in amended claim 1.

Katsu fails to cure the deficiency in Nakai. The Applicants further note that even if combined (not admitted), the proposed modification would include an identification mark 50 formed on a gate line 48 at a black matrix (see column 6, lines 30-32 of Katsu), rather than on a protrusion, as recited in amended claim 1.

Moon fails to cure the deficiency in Nakai and Katsu.

Thus, the Applicants submit that even if combined (not admitted) Nakai, Katsu, and Moon do not disclose or suggest a display panel for amplifying light reflection intensity, including at least the combination of a substrate, at least one protrusion disposed on a surface of the substrate, a light reflective layer deposited adjacent to the protrusion, wherein the protrusion amplifies light reflection intensity when light is reflect off the light reflective layer and a light shielding layer disposed on the light reflective layer, as recited in amended claim 1.

For at least this combination of reasons, the Applicants submit that amended claim 1 is allowable over the cited arts. For similar reasons, the Applicants submit that claim 20 is likewise allowable. As claims 1 and 20 are allowable, the Applicants submit

that claims 3, 5-7, 14-19, and 21-29, which depend from allowable claims 1 and 20, are therefore also allowable.

CONCLUSION

For all of the above reasons, it is respectfully submitted that the claims now pending patentability distinguish the present invention from the cited references. Accordingly, reconsideration and withdrawal of the outstanding rejections and an issuance of a Notice of Allowance are earnestly solicited.

Should the Examiner determine that any further action is necessary to place this application into condition for allowance, the Examiner is encouraged to telephone the undersigned representative at the number listed below.

In the event this paper is not considered to be timely filed, the Applicants hereby petition for an appropriate extension of time. The fee for this extension may be charged to our Deposit Account No. 01-2300. The Commissioner is hereby authorized to charge any fee deficiency or credit any overpayment associated with this communication to Deposit Account No. 01-2300 with reference to Attorney Docket No. 025789-00006.

Respectfully submitted,

Arent Fox LLP

A handwritten signature in cursive script, appearing to read "Sheree Rowe".

Sheree Rowe
Attorney for Applicants
Registration No. 59,068

Customer No. 004372
1050 Connecticut Ave., N.W.
Suite 400
Washington, D.C. 20036-5339
Telephone No. (202) 857-6000
Facsimile No. (202) 857-6395